

Attorney Docket No. P-108399(PCT)(US)(DIV)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of:	§	
Robert Douglas Young	§	
	§	
Serial No.: 10/800,980	§	Group Art Unit: 1755
	§	
Filed: March 15, 2004	§	Examiner:
§		
Title: METHOD FOR PRETREATING	§	
COMPONENTS OF A CEMENTITIOUS	§	
COMPOSITION TO CONTROL ADSORPTION	§	
POTENTIAL	§	

Mail Stop PCT  
 Commissioner for Patents  
 P. O. Box 1450, Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant files the following Information Disclosure Statement in accordance with 37 CFR §1.97 and 1.98, and MPEP §609. The information disclosure statement submitted herewith is being filed before the mailing date of a First Office Action on the merits, whichever event occurs last. 37 CFR 1.97(b).

Preliminary Statement

Applicant submits herewith patents, publications and other information of which he is aware, which he believes may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Statement With Respect To Listing Of Information

A list of the patents and/or publications is set forth in the attached (Section 9) Form PTO-1449. Copies of items listed where available are enclosed.

Concise Explanation Of Listed Information Items


The patent references attached and identified on PTO-1449 disclose various treatments of fly ash admixtures for cement compositions.

Identification Of Person Making This IDS

The person making this statement is the attorney who signs below on the basis of information supplied by the inventor.

Date: July 1, 2004.

JACKSON WALKER L.L.P.  
112 E. Pecan Street, Suite 2100  
San Antonio, Texas 78205  
(210) 978-7700

A handwritten signature in black ink, appearing to read 'Thomas E. Sisson', is written over a horizontal line.

Thomas E. Sisson  
Reg. No. 29,348

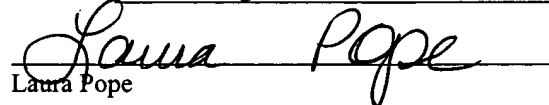
CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below with the United States Postal Service, as Express Mail Post Office to Addressee (37 CFR 1.10), addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450.

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Date:

7-2-04

  
Laura Pope

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/800,980
Filing Date	March 15, 2004
First Named Inventor	Robert Douglas Young
Art Unit	1755
Examiner Name	unassigned
Attorney Docket Number	P-108399-pct-us-div

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,257,815	03/24/81	Hauser	
		US- 4,428,984	01/31/84	Shimizn	
		US- 4,453,978	06/12/84	Okimura et al.	
		US- 4,741,782	05/03/88	Styron	
		US- 4,828,619	05/09/89	Matsushita et al.	
		US- 4,961,790	10/09/90	Smith et al.	
		US- 5,110,362	05/05/92	Hoarty et al.	
		US- 5,120,367	06/09/92	Smith et al.	
		US- 5,286,292	02/15/94	Tsukada et al.	
		US- 5,328,507	07/12/94	Crocker	
		US- 5,366,637	11/22/94	Turunc	
		US- 5,472,499	12/05/95	Crocker	
		US- 5,654,352	08/07/97	MacDonald	
		US-			
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		US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/800,980
				Filing Date	March 15, 2004
				First Named Inventor	Robert Douglas Young
				Art Unit	1755
				Examiner Name	unassigned
Sheet	2	of	3	Attorney Docket Number	p-108399-pct-us-div

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		JP833744, dated 12/24/96, Japan, Chugok v. Electric	
		The Trouble With Bubble, Concrete Journal, August 1996	
		Blending Fly Ash For a Better Concrete, The Concrete Producer, June 1998	
		Effects of Unburned Carbon on the Sales and Disposal of Fly Ash on the AEP System Past and Present, Gregory Keenan, American Electric Power Service Corp.	
		International Clean Coal Technology Symposium On Coal Ash Utilization, Feb. 27-29, 1996	
		Air Plus Super Air Plus, Fritz-Pak Corporation	
		JP4317447 A2: Production of Concrete and Concrete Admixture, Intellectual Property Network.	
		Abstract XP 002152867	
		Abstract JP 05355137	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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